

**APEX JURIS**  
*"AN INTERNATIONAL LEGAL TEAM"*

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FEB 10 2004

**FACSIMILE TRANSMITTAL SHEET**

**OFFICIAL**

|  |                                     |
|--|-------------------------------------|
| TO:  | FROM:                               |
| Technology Center 3725                     | Tracy M. Heims                      |
| COMPANY:                                   | DATE:                               |
| U.S. Patent & Trademark Office             | 2/10/2004                           |
| FAX NUMBER:                                | TOTAL NO. OF PAGES INCLUDING COVER: |
| (703) 872-9303                             | 21                                  |
| PHONE NUMBER:                              | SENDER'S REFERENCE NUMBER:          |
| (703) 305-5304                             | 001-03-013                          |
| RE:  | YOUR REFERENCE NUMBER:              |
| Petition to Revive and RCE with Submission | 10/088,642                          |

URGENT     FOR REVIEW     PLEASE COMMENT     PLEASE REPLY     PLEASE FILE

THE INFORMATION CONTAINED IN AND TRANSMITTED WITH THIS FACSIMILE COVER SHEET CONSTITUTES CONFIDENTIAL INFORMATION, MAY BE SUBJECT TO THE ATTORNEY CLIENT PRIVILEGE OR THE ATTORNEY WORK PRODUCT DOCTRINE, AND IS INTENDED TO BE TRANSMITTED AND COMMUNICATED ONLY TO THE INDIVIDUAL AND/OR ENTITY NAMED BELOW. IF THE READER OF THIS COMMUNICATION IS NOT THE INTENDED RECIPIENT, OR IS NOT AN AUTHORIZED EMPLOYEE OR AGENT RESPONSIBLE TO RECEIVE THIS COMMUNICATION FOR AND DELIVER THIS COMMUNICATION TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION, OR DUPLICATION OF THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE IMMEDIATELY NOTIFY ME BY TELEPHONE AND RETURN THE ORIGINAL COMMUNICATION TO ME AT THE BELOW ADDRESS BY UNITED STATES FIRST CLASS MAIL.

Application Number: 10/088,642

Art Unit: 3725

Filing Date: 03/20/2003

Examiner: Jimmy T. Nguyen

First Named Inventor: Takaya Sato

Atty. Doc. #: 001-03-013

Title: ROLLER FOR ROLLING ELECTRODE STRUCTURE AND ELECTRODE STRUCTURE

Re: Petition to revive (submission of petitions for unavoidably abandoned and unintentionally abandoned included) and RCE submission.

Please direct any questions concerning this application to Tracy Heims at the phone number listed above.

Sincerely,

Tracy M Heims

PTO/SB/21 (01-03)

Approved for use through 04/30/2003. OMB 0851-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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|  |    |                        |                |
|--|----|------------------------|----------------|
| <b>TRANSMITTAL FORM</b><br><i>(to be used for all correspondence after initial filing)</i> |    | Application Number     | 10/088,642     |
|  |    | Filing Date            | 03/20/2002     |
|  |    | First Named Inventor   | Takaya Sato    |
|  |    | Art Unit               | 3725           |
|  |    | Examiner Name          | Jimmy T Nguyen |
| Total Number of Pages in This Submission   | 20 | Attorney Docket Number | 001-03-013     |

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| ENCLOSURES (Check all that apply)   |   |   |  |
|---|---|---|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input checked="" type="checkbox"/> Amendment/Reply<br><input checked="" type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Response to Missing Parts/ Incomplete Application<br><input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input checked="" type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation<br><input type="checkbox"/> Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to Group<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): | Remarks<br>Letter to Commissioner, Request for Application Revival and Continued Examination, submission documents, RCE form, petition to revive unintentional and petition to revive unavoidable. |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT |                  |
|--|------------------|
| Firm or Individual                         | Apex Juris, PLLC |
| Signature                                  |                  |
| Date                                       | 02/10/2004       |

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date:

02/10/2004

|                  |                |
|------------------|----------------|
| Typed or printed | Tracy M. Helms |
| Signature        |                |
| Date             | 02/10/2004     |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003, Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 880.00)

## Complete if Known

|                      |                 |
|----------------------|-----------------|
| Application Number   | 10/088,642      |
| Filing Date          | 03/20/2002      |
| First Named Inventor | Takaya Sato     |
| Examiner Name        | Jimmy T. Nguyen |
| Art Unit             | 3725            |
| Attorney Docket No.  | 001-03-013      |

## METHOD OF PAYMENT (check all that apply)

 Check  Credit card  Money Order  Other  None
 Deposit Account:

50,2069

Apex Juris, pllc

The Director is authorized to: (check all that apply)

- Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) or any underpayment of fee(s)  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity Small Entity

| Fee Code (\$) | Fee Code (\$) | Fee Description  | Fee Paid |
|---------------|---------------|--|----------|
| 1051 130      | 2051 65       | Surcharge - late filing fee or oath  |          |
| 1052 50       | 2052 25       | Surcharge - late provisional filing fee or cover sheet                     |          |
| 1053 130      | 1053 130      | Non-English specification  |          |
| 1812 2,520    | 1812 2,520    | For filing a request for ex parte reexamination                            |          |
| 1804 920*     | 1804 920*     | Requesting publication of SIR prior to Examiner action                     |          |
| 1805 1,840*   | 1805 1,840*   | Requesting publication of SIR after Examiner action                        |          |
| 1251 110      | 2251 55       | Extension for reply within first month                                     |          |
| 1252 420      | 2252 210      | Extension for reply within second month                                    |          |
| 1253 950      | 2253 475      | Extension for reply within third month                                     |          |
| 1264 1,480    | 2254 740      | Extension for reply within fourth month                                    |          |
| 1255 2,010    | 2255 1,005    | Extension for reply within fifth month                                     |          |
| 1401 330      | 2401 165      | Notice of Appeal   |          |
| 1402 330      | 2402 165      | Filing a brief in support of an appeal                                     |          |
| 1403 290      | 2403 145      | Request for oral hearing   |          |
| 1451 1,510    | 1451 1,510    | Petition to institute a public use proceeding                              |          |
| 1452 110      | 2452 55       | Petition to revive - unavoidable   | 110      |
| 1453 1,330    | 2453 665      | Petition to revive - unintentional   |          |
| 1501 1,330    | 2501 665      | Utility issue fee (or reissue)   |          |
| 1602 480      | 2502 240      | Design issue fee   |          |
| 1503 640      | 2503 320      | Plant issue fee  |          |
| 1460 130      | 1460 130      | Petitions to the Commissioner  |          |
| 1807 50       | 1807 50       | Processing fee under 37 CFR 1.17(q)  |          |
| 1808 180      | 1808 180      | Submission of Information Disclosure Stmt                                  |          |
| 8021 40       | 8021 40       | Recording each patent assignment per property (times number of properties) |          |
| 1809 770      | 2809 385      | Filing a submission after final rejection (37 CFR 1.129(a))                |          |
| 1810 770      | 2810 385      | For each additional invention to be examined (37 CFR 1.129(b))             |          |
| 1801 770      | 2801 385      | Request for Continued Examination (RCE)                                    |          |
| 1802 900      | 1802 900      | Request for expedited examination of a design application                  | 770      |

SUBTOTAL (1) (\$ 0.00)

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Fee from below

| Total Claims       | Extra Claims | Fee Paid |
|--------------------|--------------|----------|
| Independent Claims | -20** =      | X =      |
| Multiple Dependent | -3*** =      | X =      |
|                    |              |          |

| Large Entity  | Small Entity  | Fee Description  |
|---------------|---------------|--|
| Fee Code (\$) | Fee Code (\$) |  |
| 1202 18       | 2202 9        | Claims in excess of 20                                     |
| 1201 88       | 2201 43       | Independent claims in excess of 3                          |
| 1203 290      | 2203 145      | Multiple dependent claim, if not paid                      |
| 1204 88       | 2204 43       | ** Reissue independent claims over original patent         |
| 1205 18       | 2205 9        | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$ 0.00)

\*\* or number previously paid, if greater. For Reissues, see 37 CFR 1.17(q).

\*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$ 880.00)

(Complete if applicable)

|                   |                |                                      |         |           |              |
|-------------------|----------------|--------------------------------------|---------|-----------|--------------|
| Name (Print/Type) | Tracy M. Helps | Registration No.<br>(Attorney/Agent) | 53, 010 | Telephone | 206-664-0314 |
| Signature         |                |                                      |         | Date      | 02/10/2004   |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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